

City Council's
Adopted Budget

Capital Budget
Section

2005-2015 ADOPTED CAPITAL IMPROVEMENT PROGRAM

INTRODUCTION

The City of Hartford's Capital Improvement Program (CIP) is designed to implement many of the long-range objectives of the Hartford Plan of Development adopted by the Commission on the City Plan in 1996.

The 2005-2015 Adopted Capital Improvement Program strives to balance and distribute limited resources to meet the City's most critical needs over the next ten years. The primary emphasis is to preserve the existing infrastructure. While the City of Hartford looks cautiously forward to new and creative development efforts to stimulate the City's economy and tax base, it is important to maintain fiscal conservatism. This poses a challenge to City leaders who must seek to preserve and improve the existing physical plant so that the City's operating departments, Hartford Public School System, and the Hartford Public Library may effectively deliver services. The 2005-2015 Adopted CIP was developed in consideration of the following factors:

- Infrastructure preservation
- Maintaining and improving the City's park system
- Prudent financial planning.

FINANCING THE CAPITAL BUDGET

The 2005-2015 Adopted Capital Improvement Program is based on the requests of City's operating departments, the Hartford Public School System, and the Hartford Public Library recommendations to the Capital Improvement Executive Committee and the approval by the Planning and Zoning Commission.

The charts on the following pages identify the 2005-2015 Adopted Capital Improvement Program financing by Sources of Funding and by Project Category.

The ten year plan will be financed in the following ways:

- **City Funds:** \$990,000 in General Fund
- **Hartford Parks Trust Funds:** \$5,125,000
- **Charles Cook Trust:** \$100,000
- **State Funds:** \$8,078,000 in Local Capital Improvement Program (LOCIP) funds and \$500,000 from DEP
- **Federal Funds:** \$750,000 in TEA 21 and \$3,075,000 TEA 21 and CMQA
- **Bond Sales:** \$717,007,700 of this total, \$654,430,000 will be reimbursed by the State of Connecticut for school construction; The balance of \$ 62,577,700 is the City's share for Bond Sales for the various City projects
- **Grants:** the source yet to be determined; \$8,045,000.

The ten year total is \$743,670,700.

The first year (2005-2006) of the ten year plan will be financed in the following ways:

- **City Funds:** \$0 in General Fund;
- **Hartford Parks Trust Funds:** \$700,000;
- **State Funds:** \$1,816,000 in LOCIP; \$500,000 from DEP.
- **Federal Funds:** \$250,000 in TEA 21;
- **Bond Sales:** \$59,660,000 of this total, \$49,910,000 will be reimbursed by the State of Connecticut for school construction; The balance of \$ 9,750,000 is the City's share for Bond Sales for the various City projects.
- **Grants:** the source yet to be determined; \$1,300,000

The first year total for the ten year CIP plan is \$64,226,000.

CHART I
2005-2015 ADOPTED CAPITAL IMPROVEMENT PROGRAM
BY SOURCES OF FUNDING

SOURCES OF FUNDING	1ST YEAR 2005-2006	2ND YEAR 2006-2007	3RD YEAR 2007-2008	4TH YEAR 2008-2009	5TH YEAR 2009-20010	5 YEAR TOTAL
City Contribution From Other Project Savings*		110,000	110,000	110,000	110,000	440,000
Hartford Parks Trust Fund	700,000	950,000	900,000	825,000	500,000	3,875,000
State Local Option Capital Improvement Program (LOCIP)	1,816,000	1,870,000	2,145,000	1,612,000	635,000	8,078,000
Bond Sale	59,660,000	138,615,000	40,215,000	148,234,000	156,064,000	542,788,000
TEA 21	250,000	250,000	250,000	0	0	750,000
TEA 21 And CMAQ	0	0	200,000	200,000	175,000	575,000
Cooke Trust	0	0	100,000	0	0	100,000
DEP	500,000	0	0	0	0	500,000
Grants/To Be Determined	1,300,000	860,000	1,330,000	1,725,000	1,330,000	6,545,000
TOTALS	64,226,000	142,655,000	45,250,000	152,706,000	158,814,000	563,651,000

*Project (557) \$110,000 in 20 annual payments to the St. of CT DEP for a \$1.075 mil loan @ 2%. Additional sources of total project cost of \$4.3 mil is a St. DEP grant of \$1.075 mil and an MDC contribution of \$2.15 mil.

CHART II
2005-2015 ADOPTED CAPITAL IMPROVEMENT PROGRAM
BY PROJECT CATEGORY

PROJECT CATEGORY	1ST YEAR 2005-2006	2ND YEAR 2006-2007	3RD YEAR 2007-2008	4TH YEAR 2008-2009	5TH YEAR 2009-2010	5 YEAR TOTAL
Public Facilities	4,566,000	3,210,000	4,575,000	3,575,000	2,630,000	18,556,000
Parks and Recreation	2,500,000	3,575,000	5,000,000	3,950,000	2,125,000	17,150,000
Education Facilities	52,910,000	128,240,000	31,540,000	140,610,000	149,800,000	503,100,000
Infrastructure	4,250,000	7,630,000	4,610,000	4,671,000	4,259,000	25,420,000
Prior Year Encumbrance			(475,000)	(100,000)		(575,000)
TOTALS	64,226,000	142,655,000	45,250,000	152,706,000	158,814,000	563,651,000

CHART I
2005-2015 ADOPTED CAPITAL IMPROVEMENT PROGRAM
BY SOURCES OF FUNDING

SOURCES OF FUNDING	6TH YEAR 2010-2011	7TH YEAR 2011-2012	8TH YEAR 2012-2013	9TH YEAR 2013-2014	10TH YEAR 2014-2015	10 YEAR TOTAL	GRAND TOTAL
City Contribution From Other Project Savings	110,000	110,000	110,000	110,000	110,000	550,000	990,000
Hartford Parks Trust Fund	500,000	500,000	250,000	0	0	1,250,000	5,125,000
State Local Option Capital Improvement Program (LOCIP)	0	0	0	0	0	0	8,078,000
Bond Sale	125,731,400	34,843,700	4,369,000	4,547,000	4,728,600	174,219,700	717,007,700
TEA 21		0	0	0	0	0	750,000
TEA 21 And CMAQ	850,000	850,000	800,000	0	0	2,500,000	3,075,000
Cooke Trust	0	0	0	0	0	0	575,000
DEP	0	0	0	0	0	0	500,000
Grants/To Be Determined	900,000	300,000	300,000	0	0	1,500,000	8,045,000
TOTALS	128,091,400	36,603,700	5,829,000	4,657,000	4,838,600	180,019,700	743,670,700

CHART II
2005-2015 ADOPTED CAPITAL IMPROVEMENT PROGRAM
BY PROJECT CATEGORY

PROJECT CATEGORY	6TH YEAR 2010-2011	7TH YEAR 2011-2012	8TH YEAR 2012-2013	9TH YEAR 2013-2014	10TH YEAR 2014-2015	10 YEAR TOTAL	GRAND TOTAL
Public Facilities	1,000,000	0	0	0	0	1,000,000	19,556,000
Parks and Recreation	1,000,000	500,000	250,000	0	0	1,750,000	18,900,000
Education Facilities	120,690,000	30,640,000	0	0	0	151,330,000	654,430,000
Infrastructure	5,401,400	5,463,700	5,579,000	4,657,000	4,838,600	25,939,700	51,359,700
Prior Year Encumbrance							(575,000)
TOTALS	128,091,400	36,603,700	5,829,000	4,657,000	4,838,600	180,019,700	743,670,700

2005-2015 ADOPTED CAPITAL IMPROVEMENT PROJECTS

The projects that comprise the 2004-2015 Adopted Capital Improvement Program fall into one of four major project categories:

- Public Facilities
- Parks and Recreation
- Educational Facilities
- Public Infrastructure

The following is a brief description of the projects that fall within each major category. Each project is assigned a number (e.g., **Project #117**). These numbers can be cross-referenced to the 2005-2015 Capital Improvement Program matrix that follows. Projects with appropriations listed only in the Prior Year Column (2004-2005) are not included in this section, as these projects have already received funding.

PUBLIC FACILITIES PUBLIC SAFETY FACILITIES

Projects in this category are improvements to the physical facilities of the Hartford Police Department.

Project #117 Police Headquarters HVAC Improvements & Roof Replacement

Proposal is to allocate \$416,000 to complete a project started last year with LOCIP funds. Built in 1977, it has had HVAC problems for years and the roof leaks, and is in need of repair. Project will save money by reducing energy costs and through reduced maintenance activities.

Project #118 Fire Department Back-Up Vehicle Storage Building

Proposal is to allocate \$200,000 in the first year using LOCIP funds to store secondary back-up vehicles, and items presently stored in Training Facility Building. Project will improve the City's infrastructure, free up classroom space in Training Facility Building, and be cost effective.

Project #119 Fire Department Fire Resistant Finish at Burn Building

Proposal is to allocate \$200,000 of LOCIP funds in the first year. Project would provide fire resistant tiles to preserve the existing concrete and masonry finishes. Building now needs frequent repairs and has to be closed often. This will allow for more fire training, save money, and improve the city's infrastructure.

Project #259 City Hall Restoration (Windows and Doors)

This project is scheduled for Years 3 and 4, using \$1,125,000 LOCIP funds. The Cooke Trust fund will provide an additional \$100,000. This project will restore the exterior doors and windows, including the 4 sets of revolving doors, over 200 wood windows, and 58 large, arch-type windows.

Project #261 City Hall Roof Repairs and Repointing

As part of City effort to properly maintain City Hall, this project calls for \$320,000 of LOCIP funds in the third year. Project calls for exterior masonry repointing and cleaning, and roof repairs. Project will help preserve infrastructure.

Project #262 City Buildings ADA Mod's

This project will bring City Buildings into compliance with ADA requirements. The Department of Justice has surveyed city buildings and found numerous violations. This is a long-term project. The project will be funded with Bond Sales for 5 years at \$250,000 per year.

Project #263 City Building Environmental Compliance

This project will complete environmental surveys for all existing city buildings. Project will inventory all asbestos containing materials, lead paint, and suspected mold conditions, prepare a management and abatement plan, and abate hazardous materials. Municipal buildings need to be safe for the public and city employees. This will preserve city's infrastructure. Proposal is to fund the project at \$400,000 for the first three years and \$500,000 for years four and five using Bond Sales.

Project #264 City Building Energy Conservation, Security, Technology and Communication

This project involves the expansion and improvement of the citywide network, and includes the implementation of citywide security and energy management protocols. This project interfaces with all City facilities and programs, which will allow for the completion of the City consolidated communications plan. It will include security and temperature controls to city buildings and support the 311call center. Project will allow for more efficient and effective management of facilities and programs. It will be funded over 5 years with Bond Sales for a total of \$1,800,050.

Project # 265 Roof Replacement at Various City Buildings

This project will replace roofs at the ADRC Building, the Infant Day Care Building, McCook Maintenance Building, Anderson Rec Center, Willie Ware Rec Center, Dillon Stadium Field House, SAND Gymnasium, and Zion Hill Cemetery Building. These roofs all are in poor condition, some leak, and are expensive to maintain. Project will preserve the infrastructure, and be cost effective. The project will be funded in Years 1 – 3 with Bond Sales for a total of \$1,500,000.

Project # 266 Boiler Replacement at various city buildings

This project will replace the heating systems at 525 Main Street, the McCook Building, Anderson Rec Center, and the Pump stations at Keney Lane, South meadows, and North Meadows. These heating plants are old, deteriorated, and inefficient, often in need of repair. Project helps to preserve the city's infrastructure, and will be cost effective. This project will be funded in Years 2 and 3 with Bond Sales at \$250,000 each year.

Project # 267 Elevator Replacement at 525 Main Street and at McCook Building

This project will replace old elevators that need frequent repairs and are sometimes out of service. Project will preserve the city's infrastructure and be funded in the sixth year with \$1,000,000 of Bond Sales.

Project # 268 Long Term Document Archive and Storage

The City needs to create a long-term, low cost document storage facility to consolidate and manage required documents. City now uses over 55,000 square feet of usable space for document storage. Project calls for creating a manageable, efficient space in City Hall basement for document storage. Bond Sales would fund project in years 2, 3 and 4 for \$100,000 per year.

Project # 269 Municipal Facility Renovations and Consolidation Study

This project involves the development of a detailed consolidation plan for city buildings, and begins the consolidation by undertaking needed renovations. Consolidation will reduce the city's operating and maintenance costs and provide for more efficient delivery of services. Bond Sales will fund project in the years one and three for a total of \$1,500,000.

Project #270 Supplemental Funds for Salt Shed and Truck Wash at 40 Jennings Road

Additional funds are needed to construct a Salt/Sand storage facility and a truck/equipment washing facility at the DPW yard. Shed is needed to comply with environmental laws. Project will be in the second year, using \$550,000 of LOCIP funds.

Project #271 Asylum Hill Community Library

Proposal is to move the Mark Twain branch into the new CPTV building on Asylum Avenue. Present facility is inadequate due to size and location. This will allow for an expanded facility and a synergy of functions with CPTV. New branch will be 7500 square feet on one floor. Projected costs are \$1,300,000 in the first year. Funding will be from a combination of private grants and state grants.

Project #272 Parkville Community Library – Dwight

This project is an expansion of the existing Dwight Branch Library in the Parkville Neighborhood. Proposal is to add 1,000 square feet of new library space and to renovate the existing branch. Present facility is only 2,200 square feet. This project will be in the second year, using state grants at a cost of \$860,000.

Project #273 Northeast Community Library

This proposal is to build a new branch library on Barbour Street near Unity Plaza. Present branch is inadequate. It is too small and its wiring and electronic supply are also inadequate. Proposal is to buy, or lease long-term, land to build a new 5,500 square foot branch library. This project is scheduled for the third year at a cost of \$1,330,000 from state grants and other funding to be determined.

Project #274 Frog Hollow Community Library – Park Street

The proposal is to relocate present branch on Park Street into the Latino Cultural Center (Lyric Theater) at the corner of Park and Broad. Present branch is inadequate due to its size and electronic supply. New branch will be 7,500 square feet. As City presently owns the Lyric Theater Property, development terms should be favorable to the City. This project is scheduled for the fourth year at a cost of \$1,725,000 from state grants and other funding to be determined.

Project #275 Blue Hills Community Library

This proposal is to build a new branch on Blue Hills Avenue, preferably on the site of the former greenhouse property (615 Blue Hills Avenue). The present location is too small and the wiring and electronic supply is inadequate for Internet access and the Neighborhood Technology Center program. The proposal is to buy, or lease long-term, the land to build a new 5,500 square foot branch library. This project is scheduled for the fifth year at a cost of \$1,330,000 from state grants and other funding to be determined.

PARKS AND RECREATION

Projects in this category are funded primarily with Hartford Parks Trust Fund investment earnings.

Project # 302 Batterson Park Infrastructure Improvements

This is a continuation of a project to renovate the existing buildings and to build new buildings at Batterson Park. The existing bathroom building, office, and garage buildings are to be renovated. The existing Bath House will be demolished and a multi purpose building will be constructed. Plan also call for new Beach and Picnic Pavilions and improvements to the park entrance. City runs a summer day camp and the beach is open throughout the summer. This project will be funded with Bond Sales in years 2-5 for a total \$2,500,000.

Project #303 Elizabeth Park Improvements to meet Zoning Approval

A new parking area and access improvements are required in the area around the Pond House to meet the zoning approvals stipulated by the Town of West Hartford. This will be a first year project funded through Bond Sales for \$550,000.

Project #304 Old South Cemetery and South Green Ornamental Fence Replacement

This project will replace historic fences in Old South Cemetery and South Green. Fences are in poor condition. Both sites are historically significant and this will enhance their appearance and functionality. This project will preserve a historic asset. This project is scheduled for years 2&3 using Hartford Parks Trust Fund (HPTF) for \$200,000 each year.

Project #305 Blue Hills Recreational Center Rehabilitation

This project calls for the renovation of the Blue Hills Rec Center. Existing building is in fair condition, but needs repairs to its heating system and interior painting and other repairs. Department of Human Services runs after school programs for youth and has a senior program as well. Project is scheduled for the second year using HPTF funds for \$250,000. This project will preserve and improve the City's infrastructure and provide for better programs.

Project #306 Pope Park Indoor Pool Repairs

This project will repair the indoor pool and its control systems. Present pool need repairs to its circulation, control, and operations systems. Improvement will eliminate down time and provide a better pool facility and greater usage to the public. The repaired facility will provide recreation services to a portion of the City that is presently underserved. This will be a first year project using Bond Sales for \$250,000.

Project #307 Colt Park Infrastructure Improvements

This project will upgrade existing soccer fields, create a new combination soccer-football field and two little league diamonds, replace and repair sidewalks, and renovate the maintenance facility. There is a public demand for additional playing fields. The maintenance facility is need of repairs. This project will coincide with the development of Coltsville and new housing scheduled for Dutch Point area. This project improves, preserves, and upgrades an existing facility. This project is scheduled for year 4 at \$1,500,000 and year five for \$1,000,000, using Bond Sales.

Project #308 Wrought Iron Fence at Outdoor Pools

This project calls for installing Wrought Iron Fencing around Pope and Goodwin pools for security purposes and uniformity with other existing pool facilities. This will increase pool security and limit incidents of vandalism. This project upgrades existing facilities and improves public safety. It is scheduled for the fifth year using \$500,000 of HPTF funds

Project #309 Goodwin/Keney Pond House Improvements

This project calls for the renovation and repair of Keney Park Pond House and the renovation repair, and expansion of Goodwin Park Pond House. These facilities are used by Park groups. Project relates to other park improvement that had recently been completed to park ponds and pools. This project preserves and improves existing infrastructure. This will be funded in years 6&7 at \$250,000 each year using HPTF funds.

Project #310 Keney Park Guide Rails

This project calls for the installation of Guide Rails along park roadways to direct traffic, prevent illegal dumping and beautify road borders. This project will prevent illegal dumping and curb traffic. This will preserve and enhance an existing infrastructure. Project will be funded in years 3&4 at a \$100,000 each year using HPT funds.

Project #311 Keney/Waverly Expansion of Athletic field along Tower Avenue

This project will expand the existing athletic facility at Waverly field by adding two additional soccer/football fields. There is a heavy demand for additional playing fields and combination fields provide flexibility in use. This project is an expansion of an existing facility and improves the city's infrastructure. This is scheduled for years 6-8 at \$250,000 each year using HPT funds.

Project # 312 Pope Park West

This project will reclaim a slice of Pope Park cut off by I-84. Parkville industrial area is being reborn with new uses, including housing. This park of the park is unsightly and discourages customers and investors. City has established an IROD for housing conversion across from Pope Park West. Concept Plan was developed by neighborhood group as part of a Picture It Better Together Grant. This project will improve the city infrastructure and economic base. This project will be funded in years 3&4 for a total of \$750,000 using HPT funds.

Project #313 Colt, Goodwin, Keney Parks Restoration of Playing Fields

To restore various athletic fields at Colt, Keney and Goodwin parks. Playing fields are heavily used throughout the seasons and have fallen into disrepair. This project will be funded in years one through three for a total of \$900,000 using HPT funds.

Project #340 Metzger Recreation Center Renovation & Expansion

This project is presently underway, having been approved in 2000 by the voters for its renovation and expansion. However, due to structural problems and issue with the daycare center, additional funds are needed to complete the project. This project needs \$500,000 of Bond Sales in the first year to complete the project.

Project #383c Pool Enclosures - Goodwin

This project seeks an additional \$1,000,000 to enclose the 50-meter outdoor pool at Goodwin Park. In 2000, voters approved a referendum for pool enclosures at various pools. Additional funds are needed to construct additional recreation facilities on site. Project will be funded in the fourth year from Bond Sales for \$1,000,000.

Project #392 Keney Park Trails System - Phase 2

This is the second phase of a project to refurbish the original carriage roads throughout the park for bicycle and pedestrian use. This project will be funded through the HPTF for a total \$600,000 in years 3 and 4.

Project # 393: Reforestation of City Parks

This project continues the reforestation (replanting) of woodland areas with suitable tree species to protect the City's green spaces. The project also calls for the development of at least one tree nursery in the City of Hartford. Due to a loss of native forest species attributable to age, insects, disease, and natural catastrophe, the health of Hartford woodlands is at risk. A planting program with foresight will preserve our green spaces well into this century. This project will continue in years 1&2 at \$100,000 per year using HPTF funds.

Project # 394: Goodwin Park Playground and Entrance Project:

This is the second year of a project to renovate the park playground and make improvements to the Maple Avenue/South Street entrance. Renovations will include a new basketball court, new equipment, landscaping and a new entrance gate. This project will continue in years 1&2 using \$300,000 of HPTF funds.

Project # 395: Park Security and Access Management System

This project calls for a complete study of security in the Hartford Park System. It calls for the development of a plan to prevent vandalism and crime and prevent access to prohibited areas or access during restricted times. This project is scheduled for years 3&4 using \$250,000 of HPTF funds.

Project # 397: Park River South Greenway

This proposal will construct a greenway along the South Branch of the Park River from Newfield Avenue to Hamilton Street. Proposed multi use trail will be 1.8 miles long and used by cyclists, roller bladers, joggers, and walkers. City's Plan of Development calls for the development of Greenway trails within the City. First phase of the greenway will be funded by a grant of \$500,000 from DEP.

Project # 398: Park River North Greenway

This project would create an additional greenway along the North Branch of the Park River. This trail would run from the University of Hartford to Farmington Avenue. Development of greenways is a priority of the City's Plan of Development. This is a 6th year project for \$500,000, funding to be determined.

Project # 399: Northeast Recreation Center/Kelvin Anderson Center

This proposal will renovate and expand the present Rec Center, which has major ADA issues, and is poorly laid out. The swimming pool systems need major upgrades. The space is inadequate to provide enough recreational opportunities. A separate CIP project will improve the center's façade and replace windows. This project will improve and enhance the City's infrastructure and provide recreational opportunities for a portion of the City that is currently underserved. This project will be in years 2&3 using bond sales for \$5,000,000.

EDUCATION FACILITIES

Projects #401-420: Education Facilities

The Hartford Public Schools has submitted its Long Range Facilities Plan – 2040 Plan. This plan calls for the renovations and expansions of 19 schools. Most of the money for the school projects is reimbursable from the State of Connecticut. The reimbursement rate for magnet schools from the State of Connecticut is 95%. For the first two years the City will be renovating and expanding four magnet elementary schools. The City share for the first three year totals \$15,910,000 in Bond Sales.

INFRASTRUCTURE

Projects in this category are designed to make Hartford's streets, bridges and highways safe and attractive for vehicular and pedestrian travel and to strengthen the City's flood control system. State and federal grants are the primary sources of funding for these projects.

Project #519a: Street Rehabilitation

This proposal continues the City's program to repave and reconstruct existing city streets. This program is a large portion of the City's street infrastructure upgrade program and complements other grant funded reconstruction/realignment projects. This project preserves the City's existing infrastructure. The proposal is for \$2,000,000 in year 1, and increasing at the rate of 4% per year for inflation every year through year 10. The total for 10 years is \$24,010,600 using funds from Bond Sales.

Project #519c: Flood Control

This continues the City's long-range flood control improvements. Renovations of various components of the flood control system are needed due to age and deterioration. Currently, the City is upgrading flood control system with funds made available after the 2000 referendum approved by the voters. This proposal will be in years 6-10 beginning at \$1,000,000 in year 6 and then increasing 4% per year for inflation for each year thereafter. The total for improvements to the flood control system is \$5,415,000 using funds from Bond Sales.

Project #549: Central Business District Streetlight Replacement

This project replaces old street light poles with new foundations, poles, and luminaries in the central business district and surrounding areas. Existing poles are structurally weakened due to rusted transformer bases. This is a continuation of a project begun last year. This project will be funded in the second year with \$500,000 of LOCIP funds. This project preserves the City's existing infrastructure.

Project # 556: Street Resurfacing and Repairs

This is an ongoing project for the City to keep local streets in good condition. This project calls for \$500,000 to be spent in year 1, and increasing by 4% per year for inflation every year through year 10. The total cost for 10 years is \$6,436,100 using LOCIP funds. This project helps preserve the City's infrastructure.

Project # 557: Tower Brook Sewer Separation Project

This project will reduce sewer overflows into the Connecticut River, and street and basement flooding around Main Street and Tower Avenue. The work was ordered by the State of Connecticut Department of Environmental Protection (DEP). This project continues the MDC's efforts to separate the sewer system. The cost of the project will be shared with the MDC. The City share will come from a DEP grant and loan. The City's debt obligation will be paid over 20 years with the first year being in FY 06-07 will be paid off at \$110,000 per year over 20 years.

Project # 562: Match Funds for State/Federal Infrastructure Grants

This proposal is to assure that funding will be available for the City's match of State Federal Grants received. Most State/ Federal Grants programs require a 10-20 percent match in order to leverage State/ Federal Funds. These projects are used to maintain and enhance the City's infrastructure. This proposal calls for \$500,000 in each of the first 5 years of Bond Sales to provide the appropriate match.

Project # 563: City Bridge Rehabilitation Program

The City owns approximately 12 local bridges, which need periodic repairs. This proposal calls for \$500,000 in years 3-5 using Bond Sales. This project preserves the City's infrastructure.

Project # 564: Citywide Sidewalk Replacement

This project will replace existing sidewalks in the city that have deteriorated due to age, damage and other factors. An existing program to replace sidewalks will be completed in FY 05-06. Additional funding is required to continue this project. This project preserves the City's infrastructure and reduces the City's liability. This project will be funded in years 2-5 at \$50,000 per year using LOCIP funds.

Project # 565: Rising Star Block, Pride Block, Infrastructure Improvements

This project will improve the basic infrastructure of Rising Star Blocks, Pride Blocks and Building Blocks due to age, deterioration, and damage. Renovations will be made to sidewalks, curbing, streetlights and pavement in order to enhance blocks designated as part of an overall plan. The City has targeted these areas to improve the quality of life. Improving the infrastructure will be a major part of this. This project is in the first year and will be funded for \$1,000,000 by Bond Sales.

Project # 566: Traffic Control System Expansion

This project will install new traffic signal hardware and interconnect to upgrade and integrate 20 signalized intersections into the City's traffic control system. The majority of these intersections are in Northeast and Behind the Rocks. This project will improve traffic operations and management for the locations in the project area. These locations will be part of the existing traffic control system, which monitors signalized intersections in the City. This will assist and protect the health and safety of city residents. This will be funded in years 6-8 for \$2, 500,000 using TEA 21 & CMAQ funds.

Project # 567: Traffic Camera System Upgrade

This project is to purchase new portable and mounted to be used to improve traffic surveillance on arterial streets. New cameras will be installed in areas to expand coverage and existing cameras will be replaced where needed. Cameras will utilize traffic signal interconnect to provide video images to the traffic and snow operations centers. This project will provide instantaneous feedback of traffic operations and snow removal and is a critical tool in the management of these operations. This project will expand a public facility and provide DPW with a physical plant to provide cost effective basic services and will assist in protecting the health and safety of the public. This will be funded in years 1-5 at \$675,000 using Bond Sales.

Project # 568: Citywide Neighborhood Traffic Calming

This project will continue the implementation of the Citywide Neighborhood Traffic Calming Master Plan. Various traffic calming devices will be installed throughout the City to reduce excessive speed and cut-through traffic in residential streets. The Neighborhood Traffic Calming Master Plan was developed over two years involving numerous residences in each residential neighborhood. This will protect residents' health and safety. The project will be funded in years 1-3 at \$250,000 per year using LOCIP funds.

Project # 569: Long Range Waste Management

This proposal is to begin planning for the closure of the City's landfill. The City may be required to build and operate transfer stations for bulky waste and purchase related equipment. The City must develop the physical plant necessary to carry out waste management operations. This will be funded in years 6-8 for \$1,000,000. Source funds yet to be determined.

Project # 570: Solder's and Sailor's Arch Repair and Site Improvements

This project will preserve the Arch stonework and modify traffic patterns to protect the Arch. The stonework is deteriorating due to environmental exposure and damage from cars. The Arch is an important historic feature and needs to be preserved. This project preserves a historic monument and improves public safety. This will be funded in years 1-3 for \$750,000 with funding from TEA 21.

Project # 571: Downtown Gateway

This project will enhance and beautified the downtown Gateway at the intersection of Main Street and Albany Avenue. Five streets intersect at this location and there is heavy pedestrian and vehicular traffic. Project would better control traffic and enhance pedestrian safety. Landscaping would be used to beautify the area. This project would be funded in the 4th year with \$500,000 of LOCIP funds.

Project # 572: Plan of Conservation and Development

This proposal is to develop the state mandated plan of conservation and development. Present Plan of Development was adopted in 1996 and needs to be updated. Funds will be partially used for a detailed traffic study of downtown as well as to update future school enrollment and space needs of the Hartford Public Schools. This is a first year project that will be funded with \$250,000 of LOCIP funds.

Project # 573: Trumbull Street Streetscape

This proposal will improve the Streetscape of Trumbull Street from Bushnell Park to Albany Avenue. Improvement will include landscaping, better pedestrian crossings, improved sidewalks, street furniture, pedestrian lighting, as well as other improvements. This is a second year project that will be funded for \$3,500,000 of Bond Sales.

Project # 574: Scholl Area Pedestrian Routes Safety Enhancements

This project is to improve the safety of pedestrians routes especially near schools. Improvement may include increased visibility in markings, upgrading pedestrian crossing traffic signals and improving signage. This project will be funded over three years with Bond Sales for a total of \$900,000.

IMPACTS OF FIRST YEAR PROJECTS ON OPERATIONS AND OPERATING BUDGETS

The first year projects of the 2005-2014 Adopted Capital Improvement Program were reviewed with department managers for possible impacts on their day-to-day operations or operating budgets. The greatest impact is on the Public Works Department, which is responsible for project design, contract preparation and/or management of the majority of CIP projects. "Hard costs", created by craft personnel who work on CIP projects, are not readily quantifiable.

MANAGEMENT CONSIDERATIONS

The 2005-2014 Adopted Capital Improvement Program was prepared by Directors of Public Works, Development Services, Housing & Community Development and the Chief of Engineering Services, the Deputy Chief of Staff for Buildings and Grounds of the Hartford Public Schools, the Chief Librarian, a Principal Planner from City Planning Division, an Architect II from the Department of Public Works, Engineering Services Division, the City's Controller and Accounting Division and the Acting Assistant Director of Management and Budget. A centralized account for repairs to City facilities, established in the Department of Public Works operating budget, is used to finance a large number of small repairs and maintenance jobs which are not capital in nature, but which will help to preserve the City's substantial physical plant so that major construction or building can be contained. The City is attempting to maintain public facilities by concentrating on preventive maintenance thereby saving considerable amounts of money that would otherwise be spent on repairs and/or construction of new facilities. The City makes every attempt to finance the Capital Improvement Program through the use of outside funding sources.

CAPITAL IMPROVEMENT PROGRAM MATRIX

The following two (6) pages represent the 2005-2015 Adopted Capital Improvement Program in matrix format. Each project is listed under its major project category, e.g. **Project #393: Reforestation of City Parks**, is depicted under the **PARKS AND RECREATION** project category. The funds designated for each project are shown annually, then as a category subtotal. Projects from the prior year that are currently underway or have received funding are also listed, as are projects which were approved in the bond referendum in 2000.

2005-2015 ADOPTED CAPITAL IMPROVEMENT PROGRAM

Current Year 2004-2005	Project #	PROJECT CATEGORY	1st Year 2005-2006	2nd Year 2006-2007	3rd Year 2007-2008	4th Year 2008-2009	5th Year 2009-2010	Project Cost	Funding Source (s)
	PUBLIC FACILITIES								
1,350,000	(117)	Police Headquarters HVAC Improvements & Roof Replacement	416,000					416,000	LOCIP
	(118)	Fire Department Back-up Vehicles Storage Building	200,000					200,000	LOCIP
	(119)	Fire Department Fire Resistant Finish at Burn Building	200,000					200,000	LOCIP
75,000	(256)	Mark Twain Branch Library						0	
400,000	(258)	City Hall Department Reconfiguration & Canopy Roofs						0	
	(259)	City Hall Restoration (Windows & Doors)			625,000	600,000		1,225,000	LOCIP-Cooke Trust - \$100,000
400,000	(260)	City Hall Fourth Floor Improvements						0	
	(261)	City Hall Roof Repairs and Repointing			320,000			320,000	LOCIP
	(262)	City Buildings ADA Mod's	250,000	250,000	250,000	250,000	250,000	1,250,000	Bond Sales
	(263)	City Buildings Environmental Compliance	400,000	400,000	400,000	500,000	500,000	2,200,000	Bond Sales
	(264)	City Building Energy Conservation, Security, Technology and Communication	300,000	300,000	300,000	400,000	550,000	1,850,000	Bond Sales
	(265)	Roof Replacement at various City Buildings	500,000	500,000	500,000			1,500,000	Bond Sales
	(266)	Boiler Replacement at various City Buildings		250,000	250,000			500,000	Bond Sales
	(267)	Elevator replacement at 525 Main Street and at the McCook Building						0	
	(268)	Long Term Document Archive and Storage		100,000	100,000	100,000		300,000	Bond Sales
	(269)	Municipal Facility Renovations and Consolidation Study	1,000,000		500,000			1,500,000	Bond Sales
	(270)	Supplemental funds for Salt Shed and Truck Wash at 40 Jennings Road		550,000				550,000	LOCIP
	(271)	Asylum Hill Community Library	1,300,000					1,300,000	Grants/TBD
	(272)	Parkville Community Library - Dwight		860,000				860,000	Grants/TBD
	(273)	Northeast Community Library			1,330,000			1,330,000	Grants/TBD
	(274)	Frog Hollow Community Library - Park Street				1,725,000		1,725,000	Grants/TBD
	(275)	Blue Hills Community Library					1,330,000	1,330,000	Grants/TBD
2,225,000		Public Facilities Subtotal	4,566,000	3,210,000	4,575,000	3,575,000	2,630,000	18,556,000	
	PARKS & RECREATION								
	(302)	Batterson Park Infrastructure Improvements		625,000	625,000	625,000	625,000	2,500,000	Bond Sales
	(303)	Elizabeth Park Improvements To Meet Zoning Approval	550,000					550,000	Bond Sales
	(304)	Old South Cemetery and South Green Ornamental Fence Replacement		200,000	200,000			400,000	HPTF
	(305)	Blue Hills Recreation Center Rehabilitation		250,000				250,000	HPTF
	(306)	Pope Park Indoor Pool Repairs	250,000					250,000	Bond Sales
	(307)	Colt Park Infrastructure Improvements				1,500,000	1,000,000	2,500,000	Bond Sales
	(308)	Wrought Iron Fence at Outdoor Pools					500,000	500,000	HPTF
	(309)	Goodwin/Keney Pond House Improvements						0	
	(310)	Kenney Park Guide Rails			100,000	100,000		200,000	HPTF
	(311)	Keney/Waverly Expansion of Athletic Fields Along Tower Avenue						0	
	(312)	Pope Park West			400,000	350,000		750,000	HPTF
	(313)	Colt, Goodwin, Keney Parks Restoration of Playing Fields	500,000	200,000	200,000			900,000	HPTF
	(340)	Metzner Recreation Center Renovation & Expansion (\$3.5 mil)	500,000					500,000	Bond Sales
	(383)	Pool Projects:						0	
	(383a)	Pool Enclosures -Goodwin (\$6.0 mil)						0	
	(383c)	Goodwin, Colt, Keney (\$6.0 mil)						0	
400,000	(391)	Park Ponds Restoration - PHASE II				1,000,000		1,000,000	Bond Sales
0	(392)	Keney Park Trails System - PHASE II			325,000	275,000		600,000	HPTF
100,000	(393)	Reforestation of City Parks	100,000	100,000				200,000	HPTF
200,000	(394)	Goodwin Park Playground & Entrance Project	100,000	200,000				300,000	HPTF

2005-2015 ADOPTED CAPITAL IMPROVEMENT PROGRAM

Current Year 2004-2005	Project #	PROJECT CATEGORY	1st Year 2005-2006	2nd Year 2006-2007	3rd Year 2007-2008	4th Year 2008-2009	5th Year 2009-2010	Project Cost	Funding Source (s)
0	(395)	Park Security and Access Management System	0		150,000	100,000		250,000	HPTF
	(396)	Pope Park Master Plan						0	Bond Sales
	(397)	Park River South Greenway	500,000					500,000	DEP
	(398)	Park River North Greenway						0	
	(399)	North Recreation Center/Kelvin Anderson Center		2,000,000	3,000,000			5,000,000	Bond Sales
700,000		Parks & Recreation Subtotal	2,500,000	3,575,000	5,000,000	3,950,000	2,125,000	17,150,000	
	EDUCATION FACILITIES								
	(401)	Hooker Elementary - Magnet-		32,830,000				32,830,000	Bond Sales
	(402)	West Middle Elementary			31,540,000			31,540,000	Bond Sales
	(403)	Barnard-Brown Elementary						0	Bond Sales
	(404)	Clark Elementary				24,200,000		24,200,000	Bond Sales
	(405)	Wish Elementary				34,390,000		34,390,000	Bond Sales
	(406)	Quirk Middle				34,270,000		34,270,000	Bond Sales
	(407)	King Elementary					38,660,000	38,660,000	Bond Sales
	(408)	Fox Elementary						0	
	(409)	Bulkeley High					43,000,000	43,000,000	Bond Sales
	(410)	Fox Middle					33,000,000	33,000,000	Bond Sales
	(411)	Burns Elementary					35,140,000	35,140,000	Bond Sales
	(412)	Weaver High				47,750,000		47,750,000	Bond Sales
	(413)	Betances Elementary						0	
	(414)	Kinsella Elementary-Magnet-	32,910,000					32,910,000	Bond Sales
	(415)	Kennelly Elementary-Magnet-		34,420,000				34,420,000	Bond Sales
	(416)	H.T.L.A. Annex						0	
	(417)	Dwight Elementary-Magnet		60,990,000				60,990,000	Bond Sales
	(418)	H.T.L.A.						0	
	(419)	Twain Elementary						0	
	(420)	Fisher-Magnet--	20,000,000					20,000,000	Bond Sales
		Education Facilities Subtotal	52,910,000	128,240,000	31,540,000	140,610,000	149,800,000	503,100,000	
								0	
		City Share Education Facilities Subtotal	3,000,000	6,410,000	6,500,000	35,000,000	50,000,000	100,910,000	
	INFRASTRUCTURE								
	(519)	Streets/Drainage/Streetscapes/Flood Control						0	
	(519a)	Street Rehabilitation	1,000,000	1,500,000	1,500,000	2,249,000	2,339,000	8,588,000	Bond Sales
	(519c)	Flood Control						0	
500,000	(549)	Central Business District Streetlight Replacement		500,000				500,000	LOCIP
1,000,000	(556)	Street resurfacing and repairs	500,000	520,000	1,000,000	562,000	585,000	3,167,000	LOCIP
66,000	(557)	Tower Brook Sewer Separation Project *		110,000	110,000	110,000	110,000	440,000	City Contribution
	(562)	Match funds for State/Federal Infrastructure Grants	500,000	500,000	500,000	500,000	500,000	2,500,000	Bond Sales
	(563)	City Bridge Rehabilitation Program			500,000	500,000	500,000	1,500,000	Bond Sales
	(564)	City Wide Sidewalk Replacement	100,000	100,000	100,000	50,000	50,000	400,000	Bond Sales
	(565)	Rising Star Block, Pride Block, Building Block Infrastructure Improvements	1,000,000					1,000,000	Bond Sales
	(566)	Traffic Control System Expansion (20 Intersections)						0	
	(567)	New Traffic Camera System Upgrade	100,000	100,000	100,000	200,000	175,000	675,000	Bond Sales
	(568)	Citywide Neighborhood Traffic Calming	250,000	250,000	250,000			750,000	LOCIP
	(569)	Long Range Waste Management						0	
	(570)	Soldier's and Sailor's Arch Site Improvements	250,000	250,000	250,000			750,000	TEA 21

2005-2015 ADOPTED CAPITAL IMPROVEMENT PROGRAM

Current Year 2004-2005	Project #	PROJECT CATEGORY	1st Year 2005-2006	2nd Year 2006-2007	3rd Year 2007-2008	4th Year 2008-2009	5th Year 2009-2010	Project Cost	Funding Source (s)
	(571)	Downtown Gateway				500,000		500,000	LOCIP
	(572)	Plan of Conservation and Development	250,000					250,000	LOCIP
	(573)	Trumbull Street Streetscape		3,500,000				3,500,000	Bond Sales
	(574)	School Area Pedestrian Routes Safety Enhancements	300,000	300,000	300,000			900,000	Bond Sales
1,566,000		Infrastructure Subtotal	4,250,000	7,630,000	4,610,000	4,671,000	4,259,000	25,420,000	
4,491,000		PROJECT CATEGORY TOTALS	64,226,000	142,655,000	45,725,000	152,806,000	158,814,000	564,226,000	
		PRIOR YEAR ENCUMBRANCE			(475,000)	(100,000)		(575,000)	
		GRAND TOTAL	64,226,000	142,655,000	45,250,000	152,706,000	158,814,000	563,651,000	
		FUNDING SOURCES						0	
66,000		City Contribution From Other Project Savings		110,000	110,000	110,000	110,000	440,000	
700,000		Hartford Parks Trust Fund	700,000	950,000	900,000	825,000	500,000	3,875,000	
3,725,000		State Local Option Capital Improvement Program (LOCIP)	1,816,000	1,870,000	2,145,000	1,612,000	635,000	8,078,000	
0		Bond Sale	59,660,000	138,615,000	40,215,000	148,234,000	156,064,000	542,788,000	
0		TEA 21	250,000	250,000	250,000	0	0	750,000	
		TEA 21 And CMAQ	0	0	200,000	200,000	175,000	575,000	
		Cooke Trust	0	0	100,000	0	0	100,000	
		DEP	500,000	0	0	0	0	500,000	
0		Grants/To Be Determined	1,300,000	860,000	1,330,000	1,725,000	1,330,000	6,545,000	
4,491,000		TOTALS	64,226,000	142,655,000	45,250,000	152,706,000	158,814,000	563,651,000	
		*Project (557) \$110,000 in 20 annual payments to the St. of CT DEP for a \$1.075 mil loan @ 2%. Additional sources of total project cost of \$4.3 mil is a St. DEP grant of \$1.075 mil and an MDC contribution of \$2.15 mil.							

2005-2015 ADOPTED CAPITAL IMPROVEMENT PROGRAM

Current Year 2004-2005	Project #	PROJECT CATEGORY	6th Year 2010-2011	7th Year 2011-2012	8th Year 2012-2013	9th Year 2013-2014	10th Year 2014-2015	Project Cost	Funding Source (s)
	PUBLIC FACILITIES								
1,350,000	(117)	Police Headquarters HVAC Improvements & Roof Replacement							
	(118)	Fire Department Back-up Vehicles Storage Building							
	(119)	Fire Department Fire Resistant Finish at Burn Building							
75,000	(256)	Mark Twain Branch Library						0	
400,000	(258)	City Hall Department Reconfiguration & Canopy Roofs						0	
	(259)	City Hall Restoration (Windows & Doors)						0	
400,000	(260)	City Hall Fourth Floor Improvements						0	
	(261)	City Hall Roof Repairs and Repointing						0	
	(262)	City Buildings ADA Mod's						0	
	(263)	City Buildings Environmental Compliance						0	
	(264)	City Building Energy Conservation, Security, Technology and Communication						0	
	(265)	Roof Replacement at various City Buildings						0	
	(266)	Boiler Replacement at various City Buildings						0	
	(267)	Elevator replacement at 525 Main Street and at the McCook Building	1,000,000					1,000,000	Bond Sales
	(268)	Long Term Document Archive and Storage						0	
	(269)	Municipal Facility Renovations and Consolidation						0	
	(270)	Supplemental funds for Salt Shed and Truck Wash at 40 Jennings Road						0	
								0	
	(271)	Parkville Community Library - Dwight						0	
	(272)	Frog Hollow Community Library - Park Street						0	
2,225,000		Public Facilities Subtotal	1,000,000	0	0	0	0	1,000,000	
	PARKS & RECREATION								
	(302)	Batterson Park Infrastructure Improvements						0	
	(303)	Elizabeth Park Improvements To Meet Zoning Approval						0	
	(304)	Old South Cemetery and South Green Ornamental Fence Replacement						0	
	(305)	Blue Hills Recreation Center Rehabilitation							
	(306)	Pope Park Indoor Pool Repairs							
	(307)	Colt Park Infrastructure Improvements							
	(308)	Wrought Iron Fence at Outdoor Pools							
	(309)	Goodwin/Keney Pond House Improvements	250,000	250,000				500,000	HPTF
	(310)	Kenney Park Guide Rails						0	
	(311)	Keney/Waverly Expansion of Athletic Fields Along Tower Avenue	250,000	250,000	250,000			750,000	HPTF
	(312)	Pope Park West						0	
	(340)	Metzner Recreation Center Renovation & Expansion (\$3.5 mil)						0	
	(383)	Pool Projects:						0	
	(383a)	Pool Enclosures -Goodwin (\$6.0 mil)						0	
	(383c)	Goodwin, Colt, Keney (\$6.0 mil)						0	
400,000	(391)	Park Ponds Restoration - PHASE II						0	
0	(392)	Keney Park Trails System - PHASE II						0	
100,000	(393)	Reforestation of City Parks						0	
200,000	(394)	Goodwin Park Playground & Entrance Project						0	
0	(395)	Park Security and Access Management System						0	
	(396)	Pope Park Master Plan						0	
	(397)	Park River South Greenway						0	
	(398)	Park River North Greenway	500,000					500,000	TBD
	(399)	North Recreation Center/Kelvin Anderson Center						0	
700,000		Parks & Recreation Subtotal	1,000,000	500,000	250,000	0	0	1,750,000	

2005-2015 ADOPTED CAPITAL IMPROVEMENT PROGRAM

Current Year 2004-2005	Project #	PROJECT CATEGORY	6th Year 2010-2011	7th Year 2011-2012	8th Year 2012-2013	9th Year 2013-2014	10th Year 2014-2015	Project Cost	Funding Source (s)
	EDUCATION FACILITIES								
	(401)	Hooker Elementary - Magnet-						0	
	(402)	West Middle Elementary						0	
	(403)	Barnard-Brown Elementary						0	
	(404)	Clark Elementary						0	
	(405)	Wish Elementary						0	
	(406)	Quirk Middle						0	
	(407)	King Elementary						0	
	(408)	Fox Elementary	28,760,000					28,760,000	Bond Sales
	(409)	Bulkeley High						0	
	(410)	Fox Middle						0	
	(411)	Burns Elementary						0	
	(412)	Weaver High						0	
	(413)	Betances Elementary	41,610,000					41,610,000	Bond Sales
	(414)	Kinsella Elementary-Magnet						0	
	(415)	Kennelly Elementary-Magnet						0	
	(416)	H.T.L.A. Annex		15,970,000				15,970,000	Bond Sales
	(417)	Dwight Elementary-Magnet						0	
	(418)	H.T.L.A.		14,670,000				14,670,000	Bond Sales
	(419)	Twain Elementary	50,320,000					50,320,000	Bond Sales
	(420)	Fisher-Magnet						0	
		Education Facilities Subtotal	120,690,000	30,640,000	0	0	0	151,330,000	
	INFRASTRUCTURE								
	(519)	Streets/Drainage/Streetscapes/Flood Control						0	
	(519a)	Street Rehabilitation	2,433,000	2,531,000	2,631,000	2,737,000	2,846,600	13,178,600	Bond Sales
	(519c)	Flood Control (\$10.0 mil)	1,000,000	1,040,000	1,080,000	1,125,000	1,170,000	5,415,000	Bond Sales
500,000	(549)	Central Business District Streetlight Replacement						0	
1,000,000	(556)	Street resurfacing and repairs	608,400	632,700	658,000	685,000	712,000	3,296,100	LOCIP
66,000	(557)	Tower Brook Sewer Separation Project *	110,000	110,000	110,000	110,000	110,000	550,000	City Contr.
	(562)	Match funds for State/Federal Infrastructure Grants						0	
	(563)	City Bridge Rehabilitation Program						0	
	(564)	City Wide Sidewalk Replacement						0	
	(565)	Rising Star Block, Pride Block, Building Block Infrastructure Improvements						0	
	(566)	Traffic Control System Expansion (20 Intersections)	850,000	850,000	800,000			2,500,000	TEA 21 & CMAQ
	(567)	Traffic Camera System Upgrade						0	
	(568)	Citywide Neighborhood Traffic Calming						0	
	(569)	Long Range Waste Management	400,000	300,000	300,000			1,000,000	TBD
	(570)	Soldier's and Sailor's Arch Site Improvements						0	
	(571)	Downtown Gateway						0	
	(572)	Plan of Conservation and Development						0	
1,566,000		Infrastructure Subtotal	5,401,400	5,463,700	5,579,000	4,657,000	4,838,600	25,939,700	
	**Streets/Drainage \$2M Year 1, \$10M - Years 3 & 5/Streetscapes \$10M - Year 1, \$7M Years 3 & 5/Flood Control \$3M - Years 1, 3 & 5								
4,491,000		PROJECT CATEGORY TOTALS	128,091,400	36,603,700	5,829,000	4,657,000	4,838,600	180,019,700	

2005-2015 ADOPTED CAPITAL IMPROVEMENT PROGRAM

Current Year 2004-2005	Project #	PROJECT CATEGORY	6th Year 2010-2011	7th Year 2011-2012	8th Year 2012-2013	9th Year 2013-2014	10th Year 2014-2015	Project Cost	Funding Source (s)
		GRAND TOTAL	128,091,400	36,603,700	5,829,000	4,657,000	4,838,600	180,019,700	
		FUNDING SOURCES							
66,000		City Contribution From Other Project Savings	110,000	110,000	110,000	110,000	110,000	550,000	
700,000		Hartford Parks Trust Fund	500,000	500,000	250,000	0	0	1,250,000	
3,725,000		State Local Option Capital Improvement Program (LOCIP)	0	0	0	0	0	0	
-		Bond Sale	125,731,400	34,843,700	4,369,000	4,547,000	4,728,600	174,219,700	
-		TEA 21		0	0	0	0	0	
		TEA 21 And CMAQ	850,000	850,000	800,000	0	0	2,500,000	
		Cooke Trust	0	0	0	0	0	0	
		DEP	0	0	0	0	0	0	
-		Grants/To Be Determined	900,000	300,000	300,000	0	0	1,500,000	
4,491,000		TOTALS	128,091,400	36,603,700	5,829,000	4,657,000	4,838,600	180,019,700	
		*Project (557) \$110,000 in 20 annual payments to the St. of CT DEP for a \$1.075 mil loan @ 2%. Additional sources of total project cost of \$4.3 mil is a St. DEP grant of \$1.075 mil and an MDC contribution of \$2.15 mil.							

SUMMARY OF DEBT STATISTICS

Table I and Table II summarize the City's debt statistics. Table III displays expenditures and encumbrances as compared to funded appropriations for existing projects in the Capital Improvement Fund, as of March 31, 2005.

Table I displays the City's current outstanding bonded debt as of June 30, 2005. It totals \$186,695,000, an increase of \$54,190,000 from the prior year level. Maturities in the amount of \$14,150,000 will be retired in 2004-2005. In addition, the City issued bonds totaling \$34,000,000 in July 2004 and \$34,340,000 in April 2005, a total of \$68,340,000 bonds issued in 2005.

Funding for the following projects is included in Debt Service for next fiscal year:

- Street Reconstruction
- Hartford Public Library: Central and Branches
- Renovation and Construction of Certain Swimming Pools
- Flood Control System Improvements
- Civic Center
- Various School Construction and Renovation Projects
- Hartford Parking Authority Refunding

Table II lists the current authorized and unissued bonds and those scheduled for sale. No new projects are proposed in the 2005-2010 Capital Improvement Plan (CIP).

Table III includes a summary of Capital Improvement projects as of 3/31/05.

TABLE I

CURRENT BONDED DEBT ANALYSIS

	Outstanding Debt 6/30/04	Bonds Issues in FY 2004-2005	Bonds Maturities in FY 2004-2005	Outstanding Debt 6/30/05
Streets	8,059,500	8,300,000	1,595,000	14,764,500
Public Safety	-	1,300,000	-	1,300,000
Public Works	25,691,022	13,830,000	1,691,264	37,829,758
Sub-total Public Works	33,750,522	23,430,000	3,286,264	53,894,258
HPA Refunding Bonds, Series 2005 A & B	-	34,340,000	-	34,340,000
Civic Center	10,030,000	-	1,415,000	8,615,000
Total General Obligation	43,780,522	57,770,000	4,701,264	96,849,258
Education	88,724,478	10,570,000	9,448,736	89,845,742
Grand Total	<u>132,505,000</u>	<u>68,340,000</u>	<u>14,150,000</u>	<u>186,695,000</u>

TABLE II
Bonds Authorized But Unissued
As of March 31, 2005

	Date Authorized	Amount Authorized	Authorized But Unissued
EXISTING BOND PROJECTS			
PUBLIC FACILITIES			
Central/Branch Facilities - Phase II	11/7/00	21,500,000	4,500,000
Swimming Pool Renovations/Construction	11/7/00	6,000,000	-
Renovation and Reconstruction of the Metzner Center	11/7/00	3,500,000	3,500,000
Swimming Pool Enclosures	11/7/00	6,000,000	6,000,000
DPW Vehicle Maintenance Building - Roof Replacement	1/12/05	325,000	325,000
TOTAL PUBLIC FACILITIES		37,325,000	14,325,000
STREET RECONSTRUCTION/INFRASTRUCTURE			
Major Street Reconstruction and Drainage Improvement	11/3/98	10,000,000	900,000
Infrastructure Improvements	11/7/00	35,000,000	27,500,000
TOTAL STREET RECONSTRUCTION/INFRASTRUCTURE		45,000,000	28,400,000
PUBLIC SAFETY FACILITIES			
Public Safety Complex for Police, Fire and Civil Preparedness	11/7/00	40,000,000	38,700,000
Rehabilitation of 11 Stations, Training Academy and EMF Building	11/7/00	6,200,000	6,200,000
TOTAL PUBLIC SAFETY FACILITIES		46,200,000	44,900,000
TOTAL CITY		128,525,000	87,625,000
HARTFORD PARKING AUTHORITY			
Refunding Bonds, Series 2005 A & B		34,340,000	-
TOTAL HPA		34,340,000	-
EDUCATIONAL FACILITIES			
<u>Construction Grants</u>			
McDonough Elementary School	11/3/92 & 11/5/96	12,700,000	260,000
New SAND Elementary School	11/3/92 & 11/5/98	16,270,000	1,430,000
<u>Progress Payments</u>			
East Central Middle School	11/3/92	27,000,000	20,250,000
13 School Renovations	11/5/96	20,000,000	15,000,000
Various School Infrastructure Replacement	11/3/98	13,000,000	9,500,000
New Hartford Public High School	10/29/97	82,000,000	70,090,000
Various School Renovations	11/3/98, 11/7/00 & 8/11/04	153,890,000	133,570,000
<u>Magnet Schools</u>			
University of Hartford Magnet School	8/11/04	1,700,000	1,700,000
Capital College Preparatory Magnet School	8/11/04	2,282,500	2,282,500
Waverly Classical Magnet School	8/11/04	1,000,000	1,000,000
TOTAL EDUCATIONAL		329,842,500	255,082,500
TOTAL OF EXISTING PROJECTS		492,707,500	342,707,500

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PROJECT NUMBER	DESCRIPTION	DATE PROJECT APPROVED	APPROPRIATIONS	ACTUAL EXPENDITURES 03/31/2005	OUTSTANDING ENCUMBRANCES 03/31/2005	EXPENDED or ENCUMBERED 3/31/2005	APPROPRIATION BALANCE	BONDS APPROPRIATED (issued and transfers)	BONDS AUTHORIZED (but unissued)	BALANCE OF FUNDED APPROPRIATIONS	Prog. Status
Facility Services											
Public Works Projects:											
311B301	Municipal Building Improvements	5/29/1979	3,413,377	3,402,169	8,212	3,410,381	2,996	505,000		2,996	O
311B312	Underground Petroleum Storage Tanks	5/31/1989	1,985,000	1,958,930	19,244	1,978,174	6,826			6,826	C
311B314	Urban Revitalization Project	11/18/1997	7,085,000	7,076,730	384	7,077,114	7,886			7,886	O
	DPW Vehicle Maintenance Building Roof Replacement		325,000				325,000		325,000	0	O
Total Public Works Projects			12,808,377	12,437,829	27,840	12,465,669	342,708				
Public Safety Projects:											
311B479	Major Renovations and Construction Improvements to Certain Fire Stations, Training Facility and Equipment Maintenance Facility Building	11/7/2000	6,200,000	1,304,584	216,443	1,521,027	4,678,973		6,200,000	(1,521,027)	O
311B482	Construction of a Public Safety Complex	11/7/2000	40,000,000	389,908	125,167	515,076	39,484,924	1,300,000	38,700,000	784,924	O
Total Public Safety Projects			46,200,000	1,694,492	341,611	2,036,103	44,163,897				
Recreation and Culture Projects:											
311B413	Keney-Waverly Park Improvements	12/12/1989	150,000	97,356	-	97,356	52,644			52,644	O
311B420	Park Street Recreation Center	11/3/1992	4,815,000	4,777,033	-	4,777,033	37,967			37,967	C
311B422	Colt and Keney Parks Improvements	4/13/1993	2,750,000	2,601,929	43,307	2,645,236	104,764			104,764	O
311B423	Batchelder School Playground Improvements	5/27/1993	100,000	91,150		91,150	8,850			8,850	C
311B427	Cronin Park Field Improvements	12/12/1994	900,000	895,072	3,866	898,938	1,062			1,062	O
311B430	Public School Athletic and Recreation Area Improvement	5/22/1995	3,090,000	3,063,448		3,063,448	26,552			26,552	C
311B433	Sigourney Square Park Improvements	5/22/1995	385,000	384,665		384,665	335			335	C
311B434	Elizabeth Park Pathway, Traffic and Parking Improvements	5/22/1995	353,900	317,041	8,386	325,427	28,473			28,473	O
311B437	Elizabeth Park Tennis and Field Irrigation	5/22/1995	380,000	355,235		355,235	24,765			24,765	C
311B438	Rocky Ridge Park Rehabilitation	5/22/1995	318,000	317,587		317,587	413			413	C
311B441	Keney Park Improvements	10/16/1996	500,000	459,005	40,021	499,027	973			973	O
311B442	Central Library Renovations	8/12/1996	37,000,000	25,895,275	11,109,849	37,005,124	(5,124)	35,078,600	1,921,400	(1,926,524)	O
311B443	Library Branch Renovations	8/12/1996	4,500,000	1,714,625	341,687	2,056,312	2,443,688	1,921,400	2,578,600	(134,912)	O
311B444	SAND Courtyard Improvements	5/27/1997	135,700	132,584		132,584	3,116			3,116	C

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311B445	School Athletic Facility Improvements	9/11/1996	2,050,226	2,041,216	9,605	2,050,821	(595)	200,226		(595)	C
311B446	Elizabeth Park Green House Renovation	5/27/1998	150,000	99,602	19,511	119,112	30,888			30,888	O
311B448	South Green (Barnard Park) Landscaping, Fencing,										
	Lighting	5/28/1998	300,000	277,104	7,841	284,946	15,054			15,054	O
311B449	Pulaski Mall - Decorative Pavement	5/28/1998	85,000	26,589		26,589	58,411			58,411	O
311B451	Northwood Cemetery Drainage Improvements	5/28/1998	1,130,000	1,070,770	36,178	1,106,948	23,052			23,052	O
311B453	Anderson Center/Brackett Park	5/28/1998	665,000	622,844	6,117	628,961	36,039			36,039	O
311B454	Forster Heights Playground	5/28/1998	150,000	122,840	5,000	127,840	22,160			22,160	O
311B456	Dillion Stadium - Facilities Renovations	5/28/1998	1,885,000	1,020,576	97,945	1,118,520	766,480			766,480	O
311B459	Pope Park - Drainage and Playing Field Improvements	5/28/1998	510,000	470,755	10,200	480,955	29,045			29,045	O
311B465	Lozada Park, Goodwin Park and Blue Hills Recreation Center Improvements	5/28/1998	22,500			-	22,500			22,500	O
311B466	Senior Center - North	5/28/1998	1,707,500	1,702,258	785	1,703,044	4,456			4,456	O
311B469	City Wide Restoration of Park Ponds	2/9/1999	1,325,000	1,299,685	22,815	1,322,500	2,500			2,500	O
311B472	Public Monument Survey	5/31/1999	50,000	20,358	4,150	24,508	25,492			25,492	O
311B473	Porter Memorial Park Improvements	8/10/1999	260,000	233,203	800	234,002	25,998			25,998	C
311B474	Kelvin Anderson Gateway Entrance	5/26/2000	350,000			-	350,000			350,000	O
311B475	First Tee	5/26/2000	250,000			-	250,000			250,000	XL
311B476	Recreation Equipment	5/26/2000	50,000	24,491		24,491	25,509			25,509	O
311B477	Batterson Park Pond	6/13/2000	85,500	51,100	12,300	63,400	22,100			22,100	O
311B478	Pope Park Pool Replacement	5/26/2000	1,581,070	1,445,253	79,659	1,524,911	56,159			56,159	O
311B480	Renovations and Construction of Certain Swimming Pools	11/7/2000	6,000,000	5,650,408	396,464	6,046,872	(46,872)	6,000,000	-	(46,872)	O
311B481	Pool Enclosures for Certain Swimming Pools	11/7/2000	6,000,000	46,275	18,211	64,486	5,935,514	-	6,000,000	(64,486)	O
311B483	Renovations to the Metzner Center	11/7/2000	3,500,000	108,995	243,805	352,800	3,147,200	-	3,500,000	(352,800)	O
311B485	Keney/Waverly Field House Improvements	6/5/2001	350,000	348,687	1,313	350,000	-			0	O
311B486	Hyland Park Recreation Center Roof Replacement	4/25/2002	100,000	97,263		97,263	2,737			2,737	O
311B487	Batterson Park Infrastructure - Hartford Parks Trust Fund	5/24/2002	300,000	177,714	114,110	291,824	8,176			8,176	O
311B488	Keney Park Trail System - Hartford Parks Trust Fund	5/24/2002	250,000			-	250,000			250,000	O
311B489	Reforestation of City Parks - Hartford Parks Trust Fund	5/24/2002	300,000			-	300,000			300,000	O
311B490	Keney Park Pond Perimeter - Hartford Parks Trust Fund	5/24/2002	450,000	448,862	-	448,862	1,138			1,138	O
311B491	Park Ponds Restoration - Hartford Parks Trust Fund	5/24/2002	800,000	202,500	11,200	213,700	586,300			586,300	O
311B492	Keney Park Improvements - UPARR	6/11/2002	500,000	405,232	38,378	443,610	56,390			56,390	O

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311B493	Bushnell Park Overlook Hartford Parks Trust Fund	5/16/2003	100,000				100,000			100,000	O
311B494	Goodwin Park Playground and Entrance Hartford Parks Trust Fund	5/16/2003	300,000	28,375	11,025	39,400	260,600			260,600	O
311B495	Kelvin Anderson Center Renovations Hartford Parks Trust Fund	5/16/2003	100,000	11,224	8,971	20,195	79,805			79,805	O
311B496	Keney Park Trail System Phase II Hartford Parks Trust Fund	5/16/2003	325,000				325,000			325,000	O
311B497	Park Security and Access Management System Hartford Parks Trust Fund	5/16/2003	200,000				200,000			200,000	O
311B498	Pope Park Master Plan Hartford Parks Trust Fund	5/16/2003	100,000	34,488	14,747	49,235	50,765			50,765	O
311B499	Wood-Rail Fence/Keney Ridgewood Hartford Parks Trust Fund	5/16/2003	100,000	86,285	13,715	100,000	-			0	O
Total Recreation and Culture Projects			87,759,396	59,276,956	12,731,960	72,008,917	15,750,479				
Education Projects:											
311B501	School Building Improvement Reserve	5/13/1974	1,473,272	1,473,175		1,473,175	97	374,945		97	C
311B507	Twenty School Asbestos Removal	11/24/1987	3,069,000	3,066,884		3,066,884	2,116			2,116	C
311B508	Hartford Board of Education Project Planning	5/23/1988	235,550	235,342		235,342	208			208	C
311B516	Acquisition and Renovation of Former South Catholic High School	11/3/1992	15,500,000	15,035,742		15,035,742	464,258	14,770,000	730,000	(265,742)	C
311B517	Parkville Community Elementary School	11/3/1992	4,312,187	4,312,187		4,312,187	0	3,862,187		(0)	C
311B518	Batchelder Elementary School Addition	11/3/1992	8,383,252	8,319,733		8,319,733	63,519	8,183,252		63,519	C
311B519	McDonough Elementary School Addition	11/3/1992	13,154,330	12,894,330		12,894,330	260,000	12,894,330	260,000	(0)	C
311B521	New Middle School (East Central Area)	11/3/1992	29,108,173	27,520,769	10,045	27,530,814	1,577,359	6,750,000	20,250,000	(18,672,641)	C
311B527	Milner Elementary School Addition	11/3/1992	9,034,941	9,024,941		9,024,941	10,000	9,034,941		10,000	C
311B528	South Arsenal Elementary School Reconstruction	11/3/1992	17,544,280	16,123,178		16,123,178	1,421,102	16,114,280	1,430,000	(8,898)	C
311B529	Multi-School Lighting and Energy Conservation Program	5/23/1994	3,150,000	2,860,002		2,860,002	289,998			289,998	C
311B531	Hartford Montessori Magnet School Plans and Specifications	5/22/1995	21,491,701	21,024,317	7,910	21,032,227	459,474			459,474	C
311B532	Hartford Magnet Interdistrict University School	7/11/1995	21,500,000	21,361,334		21,361,334	138,666			138,666	C
311B533	Thirteen School Renovations	8/12/1996	20,000,000	19,954,151	1,508	19,955,659	44,341	5,000,000	15,000,000	(14,955,659)	C
311B534	Renovation of Hartford High School Project	9/23/1997	82,000,000	28,452,639	16,072,275	44,524,914	37,475,086	11,910,000	70,090,000	(32,614,914)	C

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311B535	Magnet High School in Learning Corridor	10/15/1997	51,557,167	46,276,528	17,045	46,293,573	5,263,594			5,263,594	C
311B537	Renovations of Various Hartford Schools	8/11/1998	27,000,000	18,662,814	1,582,651	20,245,465	6,754,535	7,250,000	19,750,000	(12,995,465)	O
311B538	Replacement of Various Hartford School Roofs	8/11/1998	9,000,000	8,882,822	54,873	8,937,694	62,306	2,425,000	6,575,000	(6,512,694)	O
311B539	Replacement of Underground Storage Tanks	8/11/1998	3,000,000	2,828,191	153,154	2,981,345	18,655	805,000	2,195,000	(2,176,345)	O
311B540	School Building Maintenance	1/11/1999	2,261,120	2,126,824	83,601	2,210,425	50,695			50,695	C
311B542	General School Improvements Phase II	1/31/2000	2,221,916	2,212,398	2,657	2,215,055	6,861			6,861	C
311B543	Land Improvements Adjacent to Maria Sanchez Elementary School	2/16/2000	300,000	300,000	-	300,000	-			0	O
311B544	Land Improvements Adjacent to Mary Hooker School	2/16/2000	100,000	92,037	5,000	97,037	2,963			2,963	O
311B545	School Building Improvements Phase III	12/12/2000	2,217,618	1,929,135	18,634	1,947,769	269,849			269,849	O
311B546	Renovations and Construction Improvements to Hartford Public Schools	11/7/2000	126,890,000	36,828,583	72,773,165	109,601,748	17,288,252	13,070,000	113,820,000	(96,531,748)	O
311B547	School Building Improvements Phase IV	12/11/2001	2,096,052	2,095,988		2,095,988	64			64	O
311B548	Breakthrough Academy Interdistrict Magnet School	10/28/2002	26,000,000	7,428,998	14,783,698	22,212,696	3,787,304			3,787,304	O
311B549	Sports Science Academy Magnet High School	5/12/2003	67,648,775	90,166	12,491	102,656	67,546,119			67,546,119	O
311B550	Greater Hartford Classical Magnet School	11/13/2003	32,000,000	9,579,753	150,862	9,730,614	22,269,386			22,269,386	O
311B551	Pathways to Technology Magnet School	11/13/2003	29,681,093	1,070,598	1,636,889	2,707,488	26,973,605			26,973,605	O
311B552	General School Improvements Phase V	3/9/2004	2,111,739	161	1,499,613	1,499,773	611,966			611,966	O
311B553	University of Hartford School for Science and Engineering	8/11/2004	34,000,000	130,897	6,372	137,269	33,862,731	0	1,700,000	32,162,731	O
	Capitol College Preparatory Magnet		45,650,000				45,650,000	0	2,282,500	43,367,500	O
	Simpson-Waverly Classical Magnet		20,000,000				20,000,000	0	1,000,000	19,000,000	O
Total Education Projects			733,692,166	332,194,617	108,872,440	441,067,057	292,625,109				
Total Facility Services			880,459,939	405,603,895	121,973,851	527,577,746	352,882,193				

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Engineering Services											
Public Works Projects:											
311C201	Capital Feasibility Planning	2/18/1972	680,000	680,000	-	680,000	-	83,500		0	C
311C202	Street Reconstruction Program - Phase I	5/29/1979	3,140,550	3,005,739		3,005,739	134,811			134,811	C
311C203	Street Reconstruction Program - Phase II	9/29/1983	5,193,290	4,863,781		4,863,781	329,509			329,509	C
311C204	Interstate Highway Design	5/15/1984	268,000	255,543		255,543	12,457	100,000		12,457	C
311C205	Street & Road Major Construction	11/6/1984	52,500,000	52,491,289		52,491,289	8,711	52,500,000		8,711	C
311C209	Street Reconstruction Program - Phase III	9/11/1986	2,220,000	2,015,849		2,015,849	204,151			204,151	C
311C211	Grove Street Widening	5/31/1989	650,000	649,651		649,651	349			349	C
311C212	Pratt Street Reconstruction	9/13/1989	2,727,035	2,648,077		2,648,077	78,958			78,958	C
311C213	Maple Avenue Reconstruction	6/17/1993	600,000	514,576		514,576	85,424			85,424	C
311C219	New Britain Avenue Reconstruction	4/8/1996	614,400	539,169		539,169	75,231			75,231	C
311C223	Reconstruction of Walnut Street	5/13/1996	875,000	682,762	77,179	759,941	115,059			115,059	O
311C228	Van Dyke Connector	4/8/1996	95,000				95,000			95,000	O
311C229	SIA - Streetscape Improvements	9/24/1996	1,391,000	952,158	386,180	1,338,337	52,663			52,663	O
311C230	Reconstruction of Woodland Street	10/16/1996	130,000	97,573		97,573	32,427			32,427	O
311C231	Reconstruction of Locust Street	11/26/1996	922,000	584,273		584,273	337,727			337,727	O
311C232	Design of Columbus Boulevard Pedestrian Bridge	11/26/1996	250,000	228,306	3,902	232,208	17,792			17,792	C
311C233	Realignment of Walnut, Garden and Homestead Avenue	3/11/1997	67,500	63,912		63,912	3,588			3,588	O
311C234	Bulkeley Bridge Walkabout	5/28/1997	3,209,800	3,099,389	24,372	3,123,762	86,038			86,038	O
311C235	Construction of Columbus Boulevard Pedestrian Bridge	5/28/1997	3,769,705	3,573,935	15,993	3,589,929	179,776			179,776	O
311C239	Wethersfield Avenue and Silas Deane Highway	8/11/1998	132,300	125,649	1,288	126,937	5,363			5,363	C
311C240	Road Improvement Program	8/11/1998	10,000,000	6,386,420	1,942,924	8,329,344	1,670,656	9,100,000	900,000	770,656	O
311C241	New Britain Avenue Pedestrian Lighting										
311C242	- Trinity College Reconstruction of Hudson Street from Elm Street to Jefferson Street	09-28-99	184,000	172,500		172,500	11,500			11,500	C
311C243	Intersection Improvements - Walnut, Homestead and Garden Streets	02-16-00	1,615,433	1,395,087	191,450	1,586,537	28,896			28,896	O
311C244	Road Repair/Reconstruction	10-11-00	1,955,700	1,690,982		1,690,982	264,718			264,718	O
311C245	Streetscape Improvements	11-07-00	8,000,000	4,230,615	512,673	4,743,289	3,256,712	2,511,580	5,488,420	(2,231,709)	O
311C246	Reconstruction of Woodland Street	11-07-00	17,000,000	531,501	4,032,807	4,564,308	12,435,692	2,574,210	14,425,790	(1,990,098)	O
311C247	High Street Pavement	06-11-01	1,525,000	1,247,923	274,979	1,522,902	2,098			2,098	O
311C248	Enhanced Tourist Destination	07-16-01	235,654	181,961	9,234	191,195	44,459			44,459	O
		10-24-01	625,000	467,636	127,662	595,298	29,702			29,702	O

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311C249	Demolition of Mixmaster Temple Street	5/12/03	917,000	261,044	16,453	277,497	639,503			639,503	O
311C250	Trinity College Improvements	11/13/2003	4,791,700				4,791,700			4,791,700	O
311C251	Riverwalk North Project		3,199,438				3,199,438			3,199,438	O
311B484	Flood Control System Improvements	11-07-00	10,000,000	196,325	151,281	347,605	9,652,395	2,414,210	7,585,790	2,066,605	O
Total Engineering Services			139,484,505	93,833,626	7,768,377	101,602,003	37,882,501				
<u>Transportation Services</u>											
Public Works Projects:											
311D201	Urban Systems/TOPICS Reserve Account	02-21-70	1,305,910	1,264,984	-	1,264,984	40,926	759,000		40,926	C
311D203	Computerization of Traffic Signals	10-15-82	6,203,000	5,962,219		5,962,219	240,781			240,781	C
311D206	Franklin Avenue Traffic Signals	09-26-94	575,000	520,242		520,242	54,758			54,758	C
311D207	Computerization of Traffic Signals at 37 Locations	08-15-95	1,950,500	1,788,297		1,788,297	162,203			162,203	O
311D209	Upgrade of Hartford Traffic Signals	11-23-99	1,860,500	1,724,847	8,088	1,732,935	127,565			127,565	O
311D210	Safety Improvements at Franklin Avenue and Benton Street	03-26-02	91,800	494		494	91,306			91,306	O
311D211	Safety Improvements at Washington Avenue and Ward Street	03-26-02	91,800	494		494	91,306			91,306	O
Total Transportation Services			12,078,510	11,261,577	8,088	11,269,665	808,846				
<u>Local Capital Improvement Program</u>											
Public Works Projects:											
311F202	LOCIP - Cemetery Roads	03-31-88	101,000	78,386		78,386	22,614			22,614	C
311F203	LOCIP - Keney Park Improvements	03-31-88	558,530	557,136		557,136	1,394			1,394	C
311F206	LOCIP - Elizabeth Park Pond Improvements	09-26-89	900,000	860,931		860,931	39,069			39,069	C
311F208	LOCIP - 10 Prospect Street Renovations	11-20-90	4,697,820	4,416,453		4,416,453	281,367			281,367	C
311F216	LOCIP - Fire Companies 5, 9, 15 and Central Station Structural Repairs	10-10-95	1,947,000	1,906,282	75,822	1,982,103	(35,103)			(35,103)	O
311F217	LOCIP - STP Match	10-10-95	235,646	193,137	20,489	213,627	22,019			22,019	O
311F218	LOCIP - Woodland Street Bridge Rehabilitation Match	10-10-95	250,000	114,125	49,749	163,874	86,126			86,126	O
311F219	Library Renovations	09-11-96	1,000,000	795,663	203,570	999,233	767			767	O
311F220	Main, Asylum, Trumbull (MAT) Garage Replacement	04-15-97	4,250,000	3,981,101	187,200	4,168,301	81,699			81,699	O
311F223	School Facilities Planning	04-28-98	725,000	716,500		716,500	8,500			8,500	O

CAPITAL IMPROVEMENT FUND
STATEMENT OF EXPENDITURES AND ENCUMBRANCES COMPARED WITH APPROPRIATIONS
AS OF 3/31/2005

PROJECT NUMBER	DESCRIPTION	DATE PROJECT APPROVED	APPROPRIATIONS	ACTUAL EXPENDITURES 03/31/2005	OUTSTANDING ENCUMBRANCES 03/31/2005	EXPENDED or ENCUMBERED 3/31/2005	APPROPRIATION BALANCE	BONDS APPROPRIATED (Issued and transfers)	BONDS AUTHORIZED (but unissued)	BALANCE OF FUNDED APPROPRIATIONS	Prog. Status
311F225	Underground Storage Tanks	10-18-98	500,000	450,284	13,479	463,763	36,237			36,237	O
311F227	Replacement of Doors and Windows at 525 Main Street and 40 Jennings Road - 064-99-020; 064-01-010	10-27-99	600,000	582,488	1,241	583,729	16,271			16,271	O
311F228	STP Federal Road Reconstruction Match - 064-99-030	10/27/1999	400,000	86,845	51,410	138,255	261,745			261,745	O
311F229	2 Holcomb Street and 40 Jennings Road - 064-99-060	10/27/1999	550,000	506,473	21,673	528,147	21,853			21,853	O
311F230	Public Facilities Study - 064-99-040	11/10/1999	350,000	334,311	2,849	337,160	12,840			12,840	O
311F231	Flood Control Facilities - 064-99-050	11/10/1999	100,000	87,715	12,285	100,000	-			0	O
311F234	Municipal Building Improvements - 064-00-030; 064-01-060	10/11/2000	716,000	486,505	13,684	500,190	215,810			215,810	O
311F235	Asbestos Removal and Material Replacement - 064-00-040	10/11/2000	300,000			-	300,000			300,000	O
311F236	West Service Road Extension - 064-00-050	10/11/2000	900,000	834,966	64,375	899,341	659			659	O
311F237	Library Branch Facility Study - 064-00-60	10/11/2000	50,000	49,700	300	50,000	-			0	O
311F239	Signalization of Franklin Avenue/Ward Street and Washington/Ward Street - LOCIP project #242 - 064-01-010	9-12-01	20,400	2,660		2,660	17,740			17,740	O
311F241	Reconstruction of Broad and/or Vine Street - LOCIP Project #553 - 064-01 040	9/12/2001	300,000	117,535	162,465	280,000	20,000			20,000	O
311F242	Traffic Circulation and Master Plan - LOCIP Project #554 - 064-01-050	9/12/2001	500,000	495,342	4,658	500,000	-			0	O
311F243	Reconstruction of City Sidewalks - LOCIP Project #555 - 064-01-070	9/12/2001	250,000	208,415	41,585	250,000	-			0	O
311F245	Truck Wash Facility - LOCIP Project #247 - 064-03-010	9/15/2003	500,000		-	-	500,000			500,000	O
311F246	Sand/Salt Storage Building - LOCIP Project #248 - 064-03-020	9/15/2003	325,000		28,420	28,420	296,580			296,580	O
311F247	Replacement of Roof at 40 Jennings Road (Vehicle Maintenance Bldg) - LOCIP Project #251 - 064-03-030	9/15/2003	550,000	8,267	20,927	29,194	520,806			520,806	O
311F248	City Bridges Condition Study -										

CAPITAL IMPROVEMENT FUND
STATEMENT OF EXPENDITURES AND ENCUMBRANCES COMPARED WITH APPROPRIATIONS
AS OF 3/31/2005

PROJECT NUMBER	DESCRIPTION	DATE PROJECT APPROVED	APPROPRIATIONS	ACTUAL EXPENDITURES 03/31/2005	OUTSTANDING ENCUMBRANCES 03/31/2005	EXPENDED or ENCUMBERED 3/31/2005	APPROPRIATION BALANCE	BONDS APPROPRIATED (issued and transfers)	BONDS AUTHORIZED (but unissued)	BALANCE OF FUNDED APPROPRIATIONS	Prog. Status
311F249	LOCIP Project #536 - 064-03-040 Street Resurfacing and Repairs -	9/15/2003	125,000			-	125,000			125,000	O
311F250	LOCIP Project #556 - 064-03-050 Relocation of Police Training Academy and Traffic Division -	9/15/2003	1,500,000			-	1,500,000			1,500,000	O
311F251	LOCIP Project #116 - 064-03-060 Police Headquarters - Heating, Ventilation, and Air Conditioning (HVAC Improvements) -	9/15/2003	300,000			-	300,000			300,000	O
311F252	LOCIP Project #117 - 064-03-080 Department of Public Works Maps and Storage Facility -	9/15/2003	1,650,000		51,568	51,568	1,598,432			1,598,432	O
311F253	LOCIP Project #255 - 064-03-070 Installation of Automated Fuel Control and Accounting System for Vehicle Fueling System -	9/15/2003	100,000			-	100,000			100,000	O
311F254	LOCIP Project #561 - 064-03-090	9/15/2003	150,000	92,500	61,750	154,250	(4,250)			(4,250)	O
311F255	LOCIP Project #256 - Mark Twain		75,000				75,000			75,000	O
311F256	LOCIP Project 258 - City Hall		400,000	31,316	45,683	76,999	323,001			323,001	O
311F257	LOCIP Project 260 - City Hall		400,000		7,190	7,190	392,810			392,810	O
311F258	LOCIP Project 549 - Central Bu		500,000				500,000			500,000	O
	LOCIP Project 383 - Colt and K		250,000				250,000			250,000	O
Total Local Capital Improvement Program			27,026,396	17,995,035	1,142,373	19,137,409	7,888,987				
TOTAL CAPITAL IMPROVEMENT FUND			1,059,049,349	528,694,132	130,892,689	659,586,822	399,462,528	227,491,661	342,707,500	56,755,028	

New/Revised Project Cost/Approp.(since 6/30/04)
 (xxxx) overspent Projects
 C All Work Complete; pending closeout and reconciliation of final paperwork.
 O Open; work not completed
 XL Program cancelled, funds to be reprogrammed